K964530

Summary of Safety and Effectiveness

Device Name:

Dahlberg Hearing Aid with multi-channel compression circuit

Device Type:

BTE Hearing Aid

Classification:

Air Conduction Hearing Aid (77ESD), Class I.

Intended Use:

To amplify and transmit sound to the ear.

Substantially

Equivalent to:

Dahlberg multi-channel compression hearing aids which were

cleared for distribution under document control number

K960804.

Registration

Number:

2110592

Materials:

The hearing aid shells will be manufactured from materials that

are commonly used in the industry.

Assembly:

The hearing aid will be assembled utilizing similar assembly

practices as Dahlberg's current products.

Technical

Characteristics:

Dahlberg utilizes the ANSI S3.22-1987 methodology to test and

obtain performance data for hearing aids.

Fit:

Mild to severe as dictated by the individual users audiogram.

Power:

Zinc-Air battery size dependent on hearing aid model.